



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	Attorney Docket No.: ASAIN0103
Kiwamu KASE et al.	)	Confirmation No. 7229
Serial No.: 10/058,905	)	Group Art Unit: 2671
Filed: January 30, 2002	)	Examiner: Peter PAPPAS
For: STORAGE METHOD OF	)	Date: December 8, 2005
SUBSTANTIAL DATA	)	
INTEGRATING SHAPE AND	)	
PHYSICAL PROPERTIES	)	

**INFORMATION DISCLOSURE STATEMENT**

**MAIL STOP: RCE**

United States Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, this Information Disclosure Statement in connection with the above-identified application is being filed in accordance with 37 C.F.R. §1.97(b):

- ☐ within three months of the filing date of this application (not a C.P.A.);
- ☐ within three months of the date of entry of the National Stage;
- ☐ before the mailing date of a first Office Action on the merits; or
- ☒ before the mailing of a first Office Action on the merits of, after the filing of a Request for Continued Examination (RCE) under §1.114.

A copy of each non-U.S. document identified on the attached Form PTO/SB/08B is attached, however, in accordance with Official Gazette Notice dated August 5, 2003, copies of the U.S. patents and patent application publications are not attached.

The documents identified on form PTO/SB/08B are relevant as follows. Document A relates to a haptic interaction method for volume visualization. Document B relates to computation of a geometric model of a machined part from its NC machining program. Documents A and B are discussed in the Response to Summons to Attend Oral Proceedings of March 16, 2005, which is a document previously filed with the United States Patent and Trademark Office along with an Information Disclosure Statement on August 8, 2005. No further comment regarding the disclosures of these documents is believed to be necessary.

The present application relates to co-pending U.S. Patent Application No. 10/486,659. The specification of U.S. Patent Application No. 10/486,659 discusses Japanese Patent Application No. JP 2001-025023, and the above-captioned application is the U.S. Patent Application corresponding to Japanese Patent Application No. JP 2001-025023. Accordingly, no further comment regarding the disclosure of the co-pending U.S. Patent Application No. 10/486,659 is believed to be required.

It is respectfully requested that the attached documents be considered and officially cited, and that the Examiner initial a copy of Form PTO/SB/08B, and return to the undersigned to indicate that the documents have been considered.

It is believed that the present Information Disclosure Statement complies with the requirements of 37 C.F.R. §§ 1.97-8, but should the filing of this paper necessitate a fee, the Director is hereby authorized to charge the necessary fee to Deposit Account No.


50-1281.

Respectfully submitted,

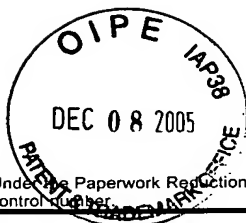
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PTO/SB/08B (10-01)  
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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/058,905
Sheet	1	Filing Date	January 30, 2002
of	1	First Named Inventor	Kiwamu KASE
		Group Art Unit	2671
		Examiner Name	Peter PAPPAS
		Attorney Docket Number	ASAIN 0103

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	A	R.S. AVILA et al., A Haptic Interaction Method for Volume Visualization, Proceedings of the Visualization Conference, IEEE, XP-000704188, 1996, pp. 197-204.	
	B	U. ROY et al., Computation of a Geometric Model of a Machined Part from its NC Machining Programs, Computer-Aided Design, Vol. 31, 1999, pp. 401-411.	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.